PSO　　　　pop = 50　　　w = 0.7　　　c1 = c2 = 1.4　　　　　　　　**Dim 10**

F#	Best	Worst	Median	Mean	Std	Success Rate
F14	8.47E-02	6.77E+00	4.31E-01	**6.73E-01**	9.99E-01	0
F1	7.62E+02	2.12E+07	2.65E+05	**1.26E+06**	3.07E+06	0
F2	3.35E+00	1.18E+04	2.80E+03	**4.47E+03**	4.55E+03	0
F6	2.31E-01	6.44E+00	2.22E+00	**2.63E+00**	1.52E+00	0
F7	9.87E-03	3.73E+01	3.84E+00	**6.54E+00**	8.03E+00	0
F9	3.98E+00	3.19E+01	1.70E+01	**1.64E+01**	6.46E+00	0

PSO　　　　pop = 20　　　w = 1　　　c1 = c2 = 2

F#	Best	Worst	Median	Mean	Std	Success Rate
F14	2.04E+01	8.52E+01	4.13E+01	4.52E+01	1.31E+01	0
F1	1.82E+07	7.78E+08	2.12E+08	2.35E+08	1.61E+08	0
F2	6.65E+09	2.52E+10	1.51E+10	1.47E+10	4.09E+09	0
F6	9.90E+00	1.60E+01	1.31E+01	1.29E+01	1.38E+00	0
F7	7.14E+01	1.96E+02	1.15E+02	1.16E+02	2.61E+01	0
F9	8.04E+01	1.72E+02	1.34E+02	1.32E+02	1.87E+01	0

PSO	pop = 50	w = 0.7	c1 = c2 = 1.4			**Dim 30**
F#	**Best**	**Worst**	**Median**	**Mean**	**Std**	**Success Rate**
F14	2.80E-01	9.49E+01	2.11E+01	**2.38E+01**	2.19E+01	0
F1	1.17E+06	5.42E+08	4.35E+07	**8.65E+07**	1.22E+08	0
F2	4.62E+02	1.94E+10	6.48E+09	**7.02E+09**	4.11E+09	0
F6	1.35E+01	2.70E+01	1.96E+01	**2.01E+01**	3.22E+00	0
F7	2.71E-02	2.86E+02	6.61E+01	**8.50E+01**	7.12E+01	0
F9	6.27E+01	2.17E+02	1.24E+02	**1.27E+02**	4.07E+01	0

PSO	pop = 20	w = 1	c1 = c2 = 2			
F#	**Best**	**Worst**	**Median**	**Mean**	**Std**	**Success Rate**
F14	1.84E+02	3.43E+02	2.67E+02	2.66E+02	3.92E+01	0
F1	1.60E+08	4.17E+09	1.27E+09	1.47E+09	8.11E+08	0
F2	6.55E+10	1.28E+11	9.55E+10	9.47E+10	1.39E+10	0
F6	3.66E+01	5.03E+01	4.31E+01	4.33E+01	3.28E+00	0
F7	4.23E+02	1.38E+03	8.40E+02	8.52E+02	1.59E+02	0
F9	4.77E+02	6.68E+02	5.84E+02	5.80E+02	4.07E+01	0